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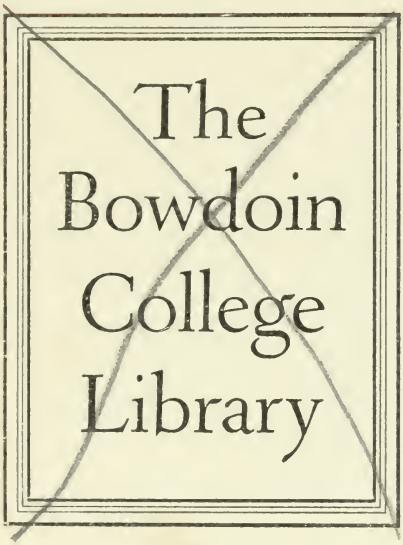

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AMHERST COLLEGE.

CATALOGUE

OF THE

OFFICERS AND STUDENTS

OF

AMHERST COLLEGE,

FOR THE

ACADEMICAL YEAR

1858--9.

AMHERST:
PRESS OF JOHN H. BREWSTER.
OCTOBER, 1858.

CORPORATION.

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TREASURER.

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IN AID OF INDIGENT STUDENTS.

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Librarian.

ABBREVIATIONS.

N. C.....North College.
S. C.....South College.
E. C.....East College.

SENIOR CLASS.

NAMES.	RESIDENCE.	ROOMS.
Apthorp, William Lee	Roxbury,	Mr. Kimberly's.
Barrows, William Henry	Gurleyville, Ct.,	10 E. C.
Beattie, David	Geneva, N. Y.,	13 E. C.
Billings, Sanford Waters	Sharon,	12 E. C.
Billings, Frederick Augustus Jr.	Framingham,	16 E. C.
Boss, Thomas Mason	New London, Ct.,	26 E. C.
Bruce, Henry James	Springfield,	22 N. C.
Claflin, James Fitzgerald	Hopkinton,	8 N. C.
Consaul, Gansevoort D.	Schenectady, N.Y.,	Amer. House.
Constantine, George	Athens, Greece,	22 S. C.
Dana, Malcolm McGregor	Brooklyn, N. Y.,	47 E. C.
Ewing, Edward Cornelius	Holyoke,	37 E. C.
French, James Paulus	Philadelphia, Pa.,	15 E. C.
Goddard, William Henry	York, N. Y.,	5. E. C.
Hall, John Quincy	Columbus, O.,	25 E. C.
Hawkes, Joshua Gilman	Lynnfield,	42 E. C.
Herrick, Samuel Edward	Southampton, N. Y.,	6 E. C.
Howe, Sidney Walker	Boston,	Mrs. Adams's.
Hyde, Henry Francis	West Killingly, Ct.,	7 E. C.
Keene, Luther Jr.	Atkinson, Me.,	11 E. C.
Knapp, George Brown	Boston,	48 E. C.
Knowlton, Eben Alexander	Kittery, Me.,	Ober House.
Lewis, Thomas Augustus	Ware.	13 E. C.
Morrison, Samuel	Windham, N. H.,	36 E. C.
Morrison, Rufus Anderson	Windham, N. H.,	36 E. C.
Nichols, Alpheus Richardson	Brookfield,	45 E. C.
Pierce, Edward Willard	North Abington,	14 E. C.

NAMES.	RESIDENCES.	ROOMS.
Porter, Albert Augustus	Niagara Falls, N. Y.,	8 E. C.
Read, Philander	Wattsburg, Pa.,	27 E. C.
Shattuck, Amos Franklin	Hollis, N. H.,	24 E. C.
Skinner, Henry Clay	Princeton,	46 E. C.
Smead, George Lewis	Greenfield,	10 E. C.
Smith, Edward Wells	Schenectady, N.Y.,	Amer. House.
Smith, Henry	Hadley,	11 S. C.
Smith, Judson	Middlefield,	Mr. Hull's.
Smith, Luther Rominor	Coleraine,	Mrs. Chaffee's.
Spooner, Edward Horace	North-Brookfield,	40 E. C.
Squier, Wesley	Wales,	39 E. C.
Stevens, Henry Martyn	Bluehill, Me.,	6 E. C.
Stone, Samuel Gallusha	Proctorsville, Vt.,	32 E. C.
Thresher, James Nelson	Stafford, Ct ,	39 E. C.
Tiffany, Joseph Osmond	Attleboro,	28 E. C.
Tupper, Henry	Monson,	39 E. C.
Ward, John Lord Hayes	Abington,	9 E. C.
Wheeler, Hylas Tenney	Derry, N. H.,	41 E. C.
Whilldin, John Stites	Philadelphia, Pa.,	Mrs. Adams's.
Wyckoff, Richard Morris	Brooklyn, N. Y.	43 E. C.

JUNIOR CLASS.

NAMES.	RESIDENCES.	ROOMS.
Armstrong, Luther	Rock Hill, Mo.,	9 Ober House.
Avery, John	Conway,	31 E. C.
Binney, Horace	Philadelphia, Pa.,	1 S. C.
Boardman, Moses Bradford	Newport, N. H.,	2 Ober House.
Brown, William	Concord,	29 N. C.
Buckmaster, George Henry	Ludlow, Vt.,	20 E. C.
Bullard, Henry	St. Louis, Mo.,	8 Ober House
Cannon, Horace	Wareham,	14 S. C.
Chapin, George Farnsworth	Newport, N. H.,	2 Ober House.
Cooke, Willard Sylvester	Amherst,	D. S. Cooke's.
Copp, John Joseph	Groton, Ct.,	8 S. C.
Curtiss, George	Union, Ct.,	27 N. C.
Dexter, George	Worcester,	3 E. C.
Dickinson, Cornelius Evarts	Heath,	26 N. C.
Douglass, Richard Draper	Plattsburgh, N. Y.,	Dickinson's.
Esty, William Cole	Amherst,	Rev. Mr. Esty's.
Frisbee, Selah	Delhi, N. Y.,	Ober House.
Goodale, George Lincoln	Saco, Me.,	2 E. C.
Gould, Herman Day	Delhi, N. Y.,	Mrs. Adams's.
Green, Thomas Remington	Northampton,	3 Sweetser Hall.
Griggs, Leverett Stearns	Bristol, Ct.,	9 Ober House.
Harrington, Henry Martyn	So. Royalston,	Mr. Lovell's.
Holmes, Henry Martyn	Eliot, Me.,	23 E. C.
Keene, George Allen	Atkinson, Me.	1 S. C.
Kellogg, Justin Perkins	Amherst,	Mr. Kellogg's.
Knapp, Nathan Bangs	Brooklyn, N. Y.,	4 E. C.

NAMES.	RESIDENCES.	ROOMS.
Little, Joseph Brewster	Madison, Ind.,	7 Ober House.
Little, George Obadiah	Madison, Ind.,	7 Ober House.
Mason, Joseph	Attleboro',	17 E. C.
Merrick, Lucius Lathrop	Palmer,	18 S. C.
Merrill, Oliver Brown	Newburyport,	33 E. C.
Mighill, Nathaniel	Rowley,	Rev. Mr. Esty's.
Parker, Horace	Milford,	34 E. C.
Pettibone, Benjamin Welch	Winchester Centre, Ct.,	6 N. C.
Prentiss, William DeForest	Brooklyn, N. Y.,	10 N. C.
Putnam, Hiram Brainerd	Danvers Centre,	Rev. Mr. Esty's.
Putnam, Willard	New Salem,	27 N. C.
Ranney, Eugene	Springfield,	28 S. C.
Ruggles, Charles Brigham	Boylston Ctr.,	M. B. Dickinson's
Sanford, Elliot	Raynham,	29 E. C.
Shepard, Edward Olcott	Amherst,	21 E. C.
Smith, Henry Parks	Hadley,	9 S. C.
Stebbins, Alfred	Vernon, Vt.,	8 Ober House.
Storrs, Samuel John	Amherst,	27 S. C.
Tracy, Melville Merrick	Triangle, N. Y.,	Ober House.
Tower, Francis Emory	Petersham,	18 E. C.
Walker, Francis Amasa	North Brookfield,	47 E. C.
Ward, James Wilson Jr.	Madison, Wis.,	9 E. C.
West, Lewis Willard	Hadley,	12 S. C.
Wheeler, Edward Reed	Spencer,	27 S. C.
White, John Milton	Heath,	Mrs. Emerson's.
Williams, Horace Robbins	Terryville, Ct.,	26 N. C.
Wormell, Benjamin	Abington,	Mr. Lovell's.

SOPHOMORE CLASS.

NAMES.	RESIDENCES.	ROOMS.
Adams, Edwin Augustus	Medway,	1 Phenix Hall.
Andrews, Edwin Norton	New Britain, Ct.,	3 Phenix Hall.
Apthorp, John Perkins	Roxbury,	21 S. C.
Blagden, Thomas	Boston,	Mrs. Adams's.
Bowers, George Champion	St. Johnsbury, Vt.,	1 Phenix Hall.
Boynton, Francis Hayden	Amherst,	Mrs. Boynton's.
Browning, Frederic	Rowe,	31 S. C.
Chenery, Charles Eugene	Northampton,	Mrs. Merrill's.
Clark, William Jackson	St. Louis, Mo.,	19 E. C.
Comstock, Edward	Albany, N. Y.,	Dea. Russell's.
Crane, Herbert Webster	Boston,	10 N. C.
Crawford, Sidney	Barre,	32 N. C.
Cushman, Marshall Blair	North Amherst,	4 Sweetser Hall.
Dodge, Austin	Newburyport,	32 S. C.
Dole, John	Newburyport,	4 N. C.
Dyer, Ebenezer Porter Jr.	Hingham,	30 S. C.
Evans, John Herbert	Thurman, O.,	10 S. C.
Fenn, Elipha White	Charleston, S. C.,	Dea. Smith's.
Fittz, Lonzo Lyon	Middleboro',	Mrs. Chaffee's.
Flagg, Edwin Barber	Worcester,	14 N. C.
Flint, Franklin Charles	Shrewsbury,	Dea. Field's.
Fowler, Samuel Page Jr.	Danvers,	Mrs. Hawley's.
Fullerton, Bradford Morton	So. Abington,	30 S. C.
Giles, Walter Harris	Rockport,	7 N. C.
Gleason, George Le Roy	Warren, N. H.,	15 S. C.
Gosling, William Eugene	Shelbyville, Tenn.,	Dea. Russell's.

NAMES.	RESIDENCES.	ROOMS.
Hamilton, Benjamin Franklin	Chester Factories,	32 S. C.
Hardy, Asa Strong	Shelburne,	Mrs. Emerson's.
Harmon, Elijah	Hawley,	4 Phenix Hall.
Harrington, Samuel	Paxton,	13 E. C.
Haskins, Alfred Leonard	Worcester,	12 N. C.
Holman, Edward	Newton,	2 Phenix Hall.
Houghton, John Cephas	Harvard,	16 N. C.
Hunt, Josiah Hubert	Hawley,	6 S. C.
Hyde, Henry Dwight	Sturbridge,	1 Sweetser Hall.
Kimball, Frank	Salem,	Amherst House.
King, Charles Goodrich	Providence, R. I.,	23 N. C.
Laird, James	Clinton,	18 S. C.
Lawrence, William Appleton	Pepperell,	16 N. C.
Leach, Joseph Allen	Saxton's River, Vt.,	1 E. C.
Lewis, James	Delhi, N. Y.,	23 S. C.
Maddock, Alfred	Boston,	1 E. C.
Merriam, George Franklin	Temple, N. H.,	25 S. C.
Morse, Leonard Fisk	West Needham,	14 N. C.
Nelson, Daniel Thurber	Milford,	7 N. C.
Paine, Charles Goodell Goddard,	Royalston,	Miss Conant's.
Phillips, George Whitefield	Hubbardston,	22 E. C.
Pomeroy, William Morton	Charlemont,	31 S. C.
Pope, Eben	Dorchester,	29 S. C.
Putnam, Granville Bradstreet	Danvers,	35 E. C.
Richards, William Austin	Plainfield,	4 Phenix Hall.
Roome, Henry Clay	Oxford, N. Y.,	Mr. Nash's.
Sanderson, Fred	Phillipston,	Miss Conant's.
Smith, Nehemiah Adams	Salem,	23 S. C.
Snell, Moses Porter	North-Brookfield,	21 S. C.
Spaulding, Lysander Tower	Cornish, N. H.,	22 E. C.
Stearns, Frazer Augustus	Amherst,	Pres. Stearns's.
Thompson, Nathan	New Braintree,	1 Sweetser Hall.
Waite, George White	Hatfield,	6 S. C.
Warner, Aaron Edwards	Amherst,	30 E. C.
Wellman, George Marvin	Springfield,	18 N. C.

FRESHMAN CLASS.

NAMES.	RESIDENCES.	ROOMS.
Adams, Edward	Amherst,	Mrs. Adams's.
Adams, Francis Wayland	Brookfield,	17 S. C.
Allen, Rowland Hussey	Hubbardston,	31 S. C.
Allen, Washington Irving	Vernon, N. J.,	28 S. C.
Biggar, David	Huntingdon, Canada E.,	17 S C.
Biscoe, Thomas Dwight	Grafton,	4 S. C.
Biscoe, Arthur Gardner	Grafton,	4 S. C.
Brown, Joseph Willard	Abington,	24 S. C.
Bryant, Albert	Royalston,	Mrs. Conant's.
Burt, Ansel Oscar	Taunton,	20 S. C.
Clark, Frank Gray	Lyndeboro, N. H.,	17 N. C.
Cline, Edward Ebenezer	So. Amenia, N. Y.,	Am. House.
Clifford, Joseph Clark	E. Medway,	Mr. Parsons's.
Dean, Frank	Attleboro',	21 N. C.
Dean, Benjamin Angier	Shrewsbury.	2 N. C.
Dickinson, Marquis Fayette Jr.	Amherst,	Mrs. Bentley's.
Ewell, John Lewis	Byfield,	19 N. C.
Fernald, Ebenezer Nichols	West Lebanon, Me.,	28 N. C.
Finch, James Byron	Wilmington, Del.,	24 S. C.
Fish, Nelson Ball Dyer	North Amherst,	Mrs. Bentley's.
Ford, Henry Allen	Lacon, Ill.,	7 S. C.
Farr, George	Littleton, N. H.,	Mr. Parsons's.
Fox, Daniel Webster	New London, Ct.,	Mrs. Adams's.
Furney, Lucius Abial	Chicopee Falls,	19 S. C.
Garvin, Lucius Fayette Clark	Greensboro', N.C.,	Mrs. Merrills'.
Goddard, John	No. Bridgewater,	29 N. C.
Goodell, Henry Hill	Constantinople, Turkey,	30 E.C.
Graves, William Blair	Leominster,	25 N. C.
Gridley, Henry	Wassaic, N. Y.,	Mr. Lincoln's.
Hall, Joseph Francis	Randolph, N. Y.,	Mrs. Hawley's.
Haynes, Charles Thaddeus	Townsend Centre,	25 S. C.
Hazen, Hervey Crosby	Ithaca, N. Y.,	24 N. C.
Ham, Chauncy Van Vleit	Schodac, N. Y.,	7 S. C.
Houghton, James Clay	Chelsea, Vt.,	R. W. Stratton's.
Hunt, Moses Nowell	Danversport,	Dea. Smith's.

NAMES.	RESIDENCES.	ROOMS.
Henderson, Thomas	Amherst,	H. Henderson's.
Kittridge, Charles Marsh	Mt. Vernon, N. H.,	17 N. C.
Knight, Alva Aziza	Ware,	2 S. C.
Leonard, William Thomas	Taunton,	20 S. C.
Lewis, Zechariah Edwards	Monticello, N. Y.,	Ober House.
Lincoln, Rufus Pratt	Amherst,	American House.
Macomber, George	Oakham,	32 N. C.
Maynard, Edward	Knoxville, Tenn.,	Mr. Parsons's.
Maynard, Isaac Horton	Bovina, N. Y.,	Dea. Smith's.
McGlathery, William	Norristown, Pa.,	Mrs. Merrill's.
Merriam, Ephraim	Merrimack, N. H.,	25 N. C.
Morris, Edward	Springfield,	R. W. Stratton's.
Morse Frederic Daniels	East Medway,	16 N. C.
Nash, James Henry	Gallipolis, Ohio,	10 S. C.
Newcomb, Otis Capron	Attleboro',	21 N. C.
Parker, John Davis	Salem,	2 S. C.
Payson, Elliott	Rowley,	11 N. C.
Perry, Cyrus Murdock	Holden,	Dea. Smith's.
Phipps, George Gardner	Paxton,	15 N. C.
Phipps, William Hamilton	Paxton,	15 N. C.
Pierce, Gardner Carpenter	North Abington,	14 E. C.
Pratt, Jacob Loring	S. Weymouth,	Rev. Mr. Esty's.
Reed, George Milton	Weymouth,	Dea. Smith's.
Richardson, Alvah Mills	Winchester,	2 N. C.
Richardson, George Lovell	East Medway,	16 N. C.
Saunders, Erastus Huntington,	New London, Con.,	Dea. Smith's.
Shepard, Luther Dimmick	Nashua, N. H.,	21 E. C.
Sherman, Edward Hyde	Wayland,	1 N. C.
Stanton, Charles Benjamin	Winchester,	19 N. C.
Stebbins, Calvin Jr.	S. Wilbraham,	Mrs. Bentley's.
Stockwell, Austin Parsons	Hadley,	19 S. C.
Stoddard, Samuel Augustus	Amenia, N. Y.,	24 N. C.
Sweetser, Charles Humphreys	Amherst,	Mr. L. Sweetser's.
Tate, Absalom Humphreys	Mountain Isl., N.C.,	Mrs. Merrill's.
Tomson, Truman	Amherst,	Mr. C. Nash's.
Tyler, Mason Whiting	Amherst,	Prof. Tyler's.
Warrington, George	Trenton, N. J.,	Dea. Field's.
Wells, Henry Parkhurst	Brooklyn, L. I.,	Amherst House.
Willis, Nathan Elliot	Bridgewater,	Rev. Mr. Esty's.

SUMMARY.

Seniors,	47
Juniors,	53
Sophomores,	61
Freshmen,	74
Undergraduates,	235

ADMISSION.

Candidates for admission to the Freshman Class are examined in the Grammar of the Latin and Greek languages, Virgil, Cicero's Select Orations, and Sallust, or Cæsar's Commentaries, Writing of Latin, Xenophon's Anabasis and two Books of Homer's Iliad, or an equivalent, English Grammar, Arithmetic, and Algebra through Simple Equations.

Candidates for higher standing are examined in the same, and also in the studies gone over by the Class, to which they may desire admission.

The stated times for examination are the Tuesday preceding Commencement, and the first day of the following Term. But in special cases, candidates may be examined and admitted at other times in the year, excepting that no admission to the Senior Class is allowed later than the beginning of the second Term.

Previously to examination, the candidate must exhibit satisfactory testimonials, that he sustains a good moral character. If he has been a member of any other College, he will be expected to present a certificate of regular dismission.

No one can be admitted to the Freshman Class, until he has completed his fourteenth year; and no one to an advanced standing without a corresponding increase of age.

Course of Study and Instruction.

FRESHMAN YEAR.

FIRST TERM.
- Livy.
- Xenophon's Memorabilia.
- Arnold's Latin Prose Composition.
- Loomis's Geometry commenced.
- Paley's Evidences.
- Lectures on Laws of Study, Laws of Health, &c.

SECOND TERM
- Cicero de Senectute, and de Amicitia.
- Homer's Odyssey.
- Arnold's Latin Prose Composition.
- Robinson's Algebra commenced.

THIRD TERM.
- Horace: Odes and Epodes.
- Æschylus: Prometheus Bound.
- Classical Mythology and Geography, and Grecian and Roman Antiquities, in Eschenburg's Manual of Classical Literature.
- Loomis's Plane and Spherical Geometry.
- Exercises in Elocution.

During the year. A weekly exercise in Declamation. Written Translations from the Ancient Languages,

SOPHOMORE YEAR.

FIRST TERM.
- Cicero de Officiis.
- Arnold's Latin Prose Composition.
- Greek Testament.
- Robinson's Algebra concluded.

SECOND TERM
- Demosthenes: Select Orations.
- Loomis's Plane and Spherical Trigonometry, Mensuration, Surveying and Navigation.
- Wells's Chemistry.

THIRD TERM.
- Horace: Art of Poetry; and Terence: Andria and Adelphi.
- Coffin's Conic Sections, and Analytical Geometry.
- French, or German.
- Lectures in Chemistry and Physiology.

During the year. Weekly Rhetorical Exercises: Declamations, Debates or English Compositions, and Written Translations.

JUNIOR YEAR.

FIRST TERM.
- Plato: Gorgias.
- Practical Exercises in the Differential and Integral Calculus.
- Olmsted's Natural Philosophy: Mechanics.
- French, or German continued.

SECOND TERM
- Tacitus: Germania and Agricola, and Histories.
- History of Roman Literature.
- Olmsted's Philosophy: Hydrostatics, Pneumatics, Electricity, Magnetism and Optics.
- Whately's Rhetoric.
- French, or German continued.

THIRD TERM.
- Homer's Iliad.
- History of Greek Literature.
- Olmsted's Astronomy.
- Biblical Criticism.
- Lectures on Mineralogy, Botany and Geology.

During the year. Two weekly Rhetorical Exercises: Declamation, Debates, or English Composition.

SENIOR YEAR.

FIRST TERM
- Haven's Mental Philosophy, with Lectures, and Discussions by the Class.
- Lectures on Zoology.
- Lectures on the Bible.
- Hitchcock's Geology.
- Whately's Logic.

SECOND TERM
- Hickok's Moral Science, with Lectures and Discussions.
- Butler's Analogy, with Lectures and Discussions.
- Political Science.
- English Literature.
- Lectures on Natural Theology.
- Lectures on History.

THIRD TERM
- Schwegler's History of Philosophy.
- Reviews.

TEXT BOOKS.

Natural Theology, Mineralogy, Botany, Zoology, Anatomy, and Physiology are taught chiefly by Lectures and subsequent examinations. The works recommended in these branches are the Bridgewater Treatises, Shepard's and Dana's Mineralogy, Gray's and Wood's Botany, Agassiz and Gould's Zoology, Wilson's and Paxton's Anatomy, Carpenter's Physiology, and Alcott's Anatomy and Physiology.

The following books are recommended for reference in the Classical Department: Andrews and Stoddard's and Zumpt's Latin Grammars, Andrews's or Leverett's Latin Lexicon, Doederlein's Latin Synonyms, Crosby's and Kuhner's Greek Grammars, Liddell and Scott's Greek Lexicon (Drisler's Edition), Munk's Greek and Roman Metres, Anthon's Classical Dictionary, Long's Ancient Atlas, and Smith's Dictionary of Greek and Roman Antiquities.

Text-books in Modern Languages: Woodbury's New Method with the German, Adler's Progressive German Reader, Schiller's William Tell, Fasquelle's New Method with the French, Fasquelle's Napoleon, Madame De Stael's Germany. For reference: Tiark's German Grammar, Adler's German Dictionary, and Spiers and Surenne's French Dictionary.

EXERCISES.

There are three regular Recitations or Lectures daily, excepting Wednesday and Saturday, when there are two.

On every Wednesday afternoon, there is a public Exercise in Declamation, in which the classes speak by divisions, and for which they are prepared by private rehearsal before the Professor of Rhetoric. Seniors and Juniors deliver original Compositions.

Biblical Instruction is given to each class during some portion of every year.

Public Worship is attended in the Chapel every Sabbath; and Prayers every morning and evening. Every Thursday evening, there is a Religious Lecture by the President, or one of the Professors.

LECTURES.

First Term. Zoology, Mental Philosophy, Biblical Theology.

Second Term. Political Economy, Moral Philosophy, Natural Theology.

Third Term. Anatomy and Physiology, illustrated by the Manikin, Chemistry, History of Philosophy, Botany and Mineralogy, Geology.

Each Term. Rhetoric, and English Literature, Natural Philosophy, Classical Literature.

EXAMINATIONS.

1. Of all the Classes, at or near the close of the first and second Terms.

2. Of the Senior Class, six weeks preceding Commencement.

3. Of the three Lower Classes on the week preceding Commencement.

A Record is kept by the Faculty of the attainments of every student, and also of his delinquencies. Information concerning his proficiency and deportment is, when requested, communicated to the parent or guardian.

EXPENSES.

The following are the principal necessary expenses, exclusive of vacations:

Tuition, $12.00 per Term, - - - -	$36.00	$36.00
Room Rent, $3.00 per Term,*	9.00	9.00
Recitation Rooms, and Ordinary Incidentals, $2.00 per Term. - - - - -	6.00	6.00
Fuel and Lights, from $9.00 to $11.00, - -	9.00	11.00
Board, lowest price in companies, $1.75 per week; highest price in families, $3.50 per week; making per year of *thirty-nine* weeks. -	68.25	136.50

The expenses for Room Rent, Fuel and Lights, are estimated on the supposition that two students occupy the same room.

In case of admission to an advanced standing, half tuition for the previous terms will be required, unless such standing shall have been

* For certain choice rooms, a higher price is paid.

attained in another College, or for special reasons, particularly in case of indigent students, remitted by the Prudential Committee.

There are some expenses, which result from taxes voluntarily imposed by the classes or societies. These, and expenses for furniture, stationery, &c., will vary according to circumstances and the character and habits of the student.

In incidental expenses, if the parent or guardian furnishes money or authorizes the contracting of debts, a student may be very extravagant. To guard against this, parents often deposit funds with some one approved by the Faculty, who, for a moderate charge, will give particular attention to the pecuniary affairs of the student, and render an account of expenditures.

It is earnestly recommended to all parents and guardians, not to authorize the obtaining of credit, and not to pay debts unauthorized.

PAYMENTS.

The amount of the first Term Bill must be paid by each student on his admission. Each subsequent Term Bill becomes due at the close of the Term for which it is assessed, and payment is required at the beginning of the following term. A bond with satisfactory surety for the payment of all the College Bills must be given by each student to the Treasurer, at the commencement of the Term when he enters.

ASSISTANCE TO BENEFICIARIES.

The regular Term Bills of beneficiaries of Charitable Associations, and other indigent pious youth preparing for the Christian Ministry, are chiefly paid from the fund appropriated to that purpose. A number of indigent students are gratuitously supplied in part with furniture. Students are allowed to teach school each year, twelve weeks, including the nearest vacation, if their pecuniary circumstances require it.

LIBRARIES AND CABINET.

The Libraries of the College and Literary Societies contain about 20,000 volumes. The College Library is accessible to all the students, according to rules established by the Library Committee. The Libraries belonging to the two Literary Societies are accessible to the members of the Societies, according to regulations established by themselves.

PHILOSOPHICAL CABINET.

The Apparatus for experiments in Natural Philosophy is arranged in No. 3, Chapel Building. It contains many original articles, and by its extent is adapted for a full course of experimental illustration.

THE LAWRENCE ASTRONOMICAL OBSERVATORY.

This is attached to one of the Cabinets of Natural History, and consists of a tower and transit room. The former has a revolving dome, containing a fine achromatic telescope mounted equatorially, of nine feet focal length, and seven and one fourth inches in aperture, manufactured by Alvan Clark, Esq., of Cambridgeport. The transit room contains a transit circle, and an astronomical clock. The telescope of the transit circle has a focal length of about three feet. The circle was graduated by Gambey of Paris.

CHEMICAL LABORATORY.

The whole lower story of the new Williston Hall, eighty feet by forty, is appropriated to a Laboratory, both for lectures and for analysis. These rooms just completed have been fitted up with a valuable apparatus suitable for an extensive course of Chemical experiment. The Laboratory will be kept open for special students as well as under-graduates through the year.

CABINETS OF NATURAL HISTORY.

The College has now two large buildings, two stories in height, devoted to Natural History. The following collections are placed in them:

1. IN THE OCTAGONAL CABINET.

In the lower room, forty feet in diameter, is placed the *Woods Geological Cabinet*, which contains 20,000 specimens of American and foreign rocks and fossils. To this cabinet the *Sweetser Geological Lecture Room* has lately been attached.

The upper room is devoted to the *Shepard Mineralogical Cabinet* containing some 6,000 specimens of minerals, of the choicest character, fully arranged and labeled for study. Here also is displayed the largest collection of Meteorites in the world, save that of the Imperial Cabinet at Vienna, which has a very few more specimens.

2. IN THE APPLETON CABINET.

This building, erected in 1855, by the Trustees of the will of the late Samuel Appleton, is one hundred and ten feet long, and forty-five feet wide, with a lecture room attached. The lower story contains the *Ichnological Cabinet*, presenting some 6000 examples of tracks in stone. The upper room is devoted to the *Adams Zoological Cabinet*, containing 400 species of vertebrated animals, 8,000 species of shells, 5,000 species of articulated animals, and 200 species of radiated animals; besides a large Herbarium, with the cuttings and seeds of tropical plants and trees.

THE DICKINSON NINEVEH GALLERY.

In 1857, Enos Dickinson, Esq., of South Amherst, added a room to the Woods Cabinet, for the reception of the large collection of specimens obtained by Dr. Henry Lobdell, from the ruins of ancient Nineveh and Babylon. Six large sculptured slabs are placed in the walls as they originally stood in the palace of Sardanapalus at Nimroud. Above them twenty-five fresco paintings of other figures found in the same ruins have been added. In the horizontal cases are cylinders and gems from the same cities, 700 coins, ancient and modern, casts of medals, and relics of the American Indians. The Indian collection was presented by Edward Hitchcock, Jr., M. D.

The Society of Inquiry have a collection of articles, mostly sent by missionaries, illustrating the habits of various nations.

WILLISTON HALL.

This edifice, eighty feet by forty, with an elegant tower, erected by Hon. Samuel Williston, and recently dedicated, is appropriated to the following purposes. The lower story is the Chemical Laboratory. The second story consists of two rooms for the meetings and libraries of the Literary Societies. The third story forms a spacious hall for the meetings of the Alumni of the College, and other purposes.

THE NEW DORMITORY BUILDING.

This is a large and beautiful building, recently completed. It is one hundred and twenty feet in length by forty in breadth. It con-

tains forty eight rooms, the larger proportion of which are single rooms.

EXTRA INSTRUCTION.

From the preceding statements it will be seen that ample opportunities are presented in this College for the study of Natural Philosophy, Chemistry, Geology, and Natural History, by persons, who do not join the regular classes. Such students are received, if they desire it, by any of the Professors in those departments; the amount of instruction and compensation being a matter of private agreement with the several teachers. In the Literary departments also, a similar arrangement may be made with the Professors, if desired.

SCHOLARSHIPS.

Several Scholarships have been established in the College, and are now available on the conditions specified by the Doners.

The first was founded by Eleazar Porter, Esq., in 1857, and is designed for some student whom he shall nominate. Two have recently become available, under the will of the late President Moore, the receivers to be nominated by the Brookfield Association of Ministers; two or three others, under the will of the late Asahel Adams, Esq.; and one is from the young men of the First Evangelical Congregational Church, in Cambridgeport. In designation and annual amount, they are nearly as follows:

The Porter Scholarship, $60; the Moore Scholarships, $140 each; the Adams Scholarships, two $50 each, and one about $20; the Cambridgeport Scholarship, $150.

PRIZES.

Sweetser Prizes, for excellence in Writing or Speaking. These prizes are the gift of Joseph A. Sweetser, Esq., of New York, and are as follows: For composition, to the Senior Class, first prize twenty-five dollars, the second fifteen dollars; to the Junior Class, first prize twenty dollars, and the second prize ten; for Declamations, to the Sophomore and Freshman Classes, each, first prize ten dollars, second prize five.

Hardy Prizes, for improvement in extemporaneous speaking. These are given by Alpheus Hardy, Esq., of Boston, and are as follows: First prize, fifty dollars; second prize, thirty dollars, third prize twenty dollars.

Mather Prizes. These are given by Henry Mather, Esq., of Binghamton, N. Y., forty dollars for the best, and twenty dollars for the next best examination, both oral and written, in the Greek of Sophomore and Junior years.

The Sweetser Prizes for last year, were awarded as follows:

COMPOSITIONS.

CLASS OF 1858.

First Prize, - - - E. P. GARDNER
Second Prize, - - - L. S. ROWLAND,

CLASS OF 1859.

First Prize, - - - M. M. DANA.
Second Prize, - - - E. W. SPOONER.

DECLAMATIONS.

CLASS OF 1860.

First Prize, - - - N. MIGHILL.
Second Prize, - - - J. W. WARD.

CLASS OF 1861.

First Prize, - - - G. W. PHILLIPS.
Second Prize, - - - J. DOLE.

CALENDAR.

TERMS AND VACATIONS.

	1858.
Winter Vacation commences - - -	November 27th.
	1859.
Winter Term commences - - - -	January 5th.
Spring Vacation " - - - -	April 13th.
Summer Term " - - - -	May 4th.
Summer Vacation " - - - -	August 11th.
Fall Term " - - - -	September 8th.

PUBLIC OCCASIONS.

	1858.
Electioneering Meeting of Literary Societies, -	Sept, 15th.
Exhibition of Society of Inquiry, - - - -	Oct. 26th.
Fall Exhibition of Social Union, - - -	Nov. 22d.
	1859.
College Exhibition, - - - - - -	April 12th.
Public Debate of Social Union, - - - -	May 18th.
Prize Speaking of Athenian Society, - - -	May 31st.
" " Alexandrian Society, - -	June 7th.
College Exhibition, - - - - - -	June 28th.
Class Day, - - - - - - - -	June 29th.
Baccalaureate, - - - - - - - -	Aug. 7th.
Sweetser Prize Declamation, - - - -	Aug. 8th.
Oration before the Phi Beta Kappa Society,	Aug. 9th.
Address before Society of Inquiry, - - -	Aug. 9th.
Annual Meeting of Alumni, - - - -	Aug. 10th.
Oration before Alumni, - - - - -	" "
Annual Meeting of Literary Societies, - -	" "
Oration before the Literary Societies, - - -	" "
Commencement, - - - - - - -	" 11th.

TABULAR VIEW OF COLLEGE EXERCISES.

SENIOR YEAR.

	First Term.	Second Term.	Third Term.
Monday Morning	Geology	Butler's Anal.	Reviews
" A. M.	Mental Philos.	Moral Philos.	His. of Philos.
" P. M.	Logic	Polit. Science	Review Gr.
Tuesday Morning	Geology	Butler's Anal.	Reviews
" A. M.	Mental Philos.	Moral Philos.	His. of Philos.
" P. M.	Logic	Polit. Science	Review Gr.
Wednesday Morn.	Geology	Butler's Anal.	Reviews
" A. M.	Mental Philos.	Moral Philos.	His. of Philos.
" P. M.	Original Dec	Original Dec.	Original Dec.
Thursday Morn.	Geology	Butler's Anal.	Reviews
" A. M.	Mental Philos.	Moral Philos.	His. of Philos.
" P. M.	Logic	Eng. Language	Review Lat.
Friday Morning	Geology	Butler's Anal.	Reviews
" A. M.	Mental Philos.	Moral Philos.	His. of Philos.
" P. M.	Logic	Eng. Language	Review Lat.
Saturday Morning	Geology	Butler's Anal.	Reviews
" A. M.	Mental Philos.	Moral Philos.	His. of Philos.

Instead of Geology, Lectures on Zoology for the first two weeks of the first term, and Lectures on the Bible for the second two weeks. Instead of Butler, the first part of the second term, Lectures on Natural Theology, and on History.

JUNIOR YEAR.

		FIRST TERM.		SEC. TERM.	THIRD TERM.	
		First 3 *Weeks.*	*Remainder.*		*First* 3 *Weeks.*	*Remainder*
Mon.	Morn.	Greek	Greek	Physics	Greek	Greek
"	A. M.	Physics	Physics	Latin	Astronomy	Astronomy
"	P. M.	2 Lect. Min.	Mod. Lan.	Mod. Lan.	Lect. Min. " Meteor.	Botany
Tues.	Morn.	Greek	Greek	Physics	Greek	Greek
"	A. M.	Mathematics	Lect. Phys. " Rhet.	Rhetoric	Astronomy	Astronomy
"	P. M.	Lect. Rhet. " Min.	Mod. Lan.	Lect. Phys. " Rhet.	Lect. Meteo. " Rhet.	Lect. Bot. " Rhet.
Wed.	Morn.	Greek	Greek	Physics	Greek	Greek
"	A. M.	Lect. Min.	Physics	Latin	Lect Phys.	Lect. Phys.
"	P. M.	Orig. Dec.	Orig. Dec.	Orig. Dec.	" Min. Orig. Dec.	" Geol. Orig. Dec.
Thurs.	Morn.	Lect. Greek	Lect. Greek	Physics	Lect. Greek	Lect. Greek
"	A. M	Mathematics	Physics	Latin	Astronomy	Astronomy
"	P. M.	2 Lect. Min.	Mod. Lan.	Biblic. Crit.	Lect. Min. " Meteo.	Biblic. Crit.
Fri.	Morn.	Greek	Greek	Rhetoric	Greek	Greek
"	A. M.	Mathematics	Physics	Latin	Astronomy	Astronomy
"	P. M.	2 Lect. Min.	Mod. Lan.	Lect. Phys. Lat. Trans.	Lect. Min. " Rhet.	Lect. Bot. " Rhet.
Satur.	Morn.	Greek	Greek	Physics	Greek	Greek
"	A. M.	Lect. Min. Eng. Comp.	Lect. Phys. Eng. Comp.		Lect. Phys. " Min.	Lect. Phys. " Geol.

SOPHOMORE YEAR.

	First Term.	Second Term.	Third Term.
Monday Morning	Mathematics	Greek	Latin
" A. M.	Latin	Mathematics	Lect. on Chem. " " Physiol.
" P. M.	Greek Testament	Chemistry	Mod. Lan.
Tuesday Morning	Mathematics	Greek	Latin
" A. M.	Latin	Mathematics	Lect. on Chem. " " Physiol.
" P. M.	Greek Testament	Chemistry	Mod. Lan.
Wednesday Morn	Mathematics	Greek	Latin
" A. M.	Latin	Mathematics	Lect. on Chem. " " Physiol.
" P. M.	Declamation	Declamation	Declamation
Thursday Morning	Eng. Comp.	English Comp.	English Comp.
" A. M.	Latin	Mathematics	Lect. on Chem. " " Physiol.
" P. M.	Greek Testament	Chemistry	Mod. Lan.
Friday Morning	Mathematics	Greek	Latin
" A. M.	Latin	Mathematics	Lect. on Chem. " Physiol.
" P. M.	Greek Testament	Chemistry	Mod. Lan.
Saturday Morning	Mathematics	Greek	Latin
" A. M.	Latin	Mathematics	Lect. on Chem. " Physiol.

Instead of Lectures on Chemistry and Physiology, Mathematics the first six weeks of the third term.

FRESHMAN YEAR.

	First Term.	Second Term.	Third Term.
Monday Morning	Greek	Greek	Latin
" A. M.	Latin	Latin	Greek
" P. M.	Mathematics	Mathematics	Mathematics
Tuesday Morning	Greek	Greek	Latin
" A. M.	Latin	Latin	Greek
" P. M.	Mathematics	Mathematics	Mathematics
Wednesday Morn.	Greek	Greek	Latin
" A. M.	Latin	Latin	Greek
" P. M.	Declamation	Declamation	Declamation
Thursday Morning	Greek	Greek	Latin
" A. M.	Latin	Latin	Greek
" P. M.	Mathematics	Mathematics	Mathematics
Friday Morning	Greek	Greek	Latin
" A. M.	Latin	Latin	Greek
" P. M.	Mathematics	Mathematics	Mathematics
Saturday Morning	Greek	Greek	Latin
" A. M.	Latin	Latin	Greek

The last four weeks of the first term, Paley's Evidences in place of Greek, Several Lectures will be given in the course of the term on the Laws Study, Laws of Health, &c., by the President. The first four weeks of the third term, instead of Latin, Eschenburg's Manual of Classical Literature.

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